SERIES 4S RATINGS

Boiler Size, HP	100	125	150	175	200	250	300	350	400	500	600	700	800
Shell Diameter	62	62	70	70	70	80	80	88	88	98	98	108	108
Gross Output, (BHP)	100	125	150	175	200	250	300	350	400	500	600	700	800
Gross Output, (MBH)	3,348	4,184	5,021	5,858	6,695	8,369	10,043	11,716	13,390	16,738	20,085	23,433	26,780
Gross Output, (Lbs./Hr.)	3,450	4,312	5,175	6,037	6,900	8,625	10,350	12,075	13,800	17,250	20,700	24,150	27,600
Heating Surface, FS Sq. Ft.	500	625	750	875	1,000	1,250	1,500	1,750	2,000	2,500	3,000	3,500	4,000
Firing Rate:													
Gas - (MBH)	4,033	5,041	6,050	7,058	8,066	10,083	12,099	14,116	16,133	20,166	24,199	28,232	32,265
2 Oil - GPH 140 (MBTU/Gal)	28	35	42	49	56	70	84	98	113	141	169	197	225
Furnace Volume (Cu. Ft.)	39	46	58	66	73	93	108	133	149	177.0	206	226	253.0
Heat Releases Rate, BTU/Hr./Cu.Ft.	103,728	108,613	104,551	107,532	109,882	108,547	111,993	106,035	108,425	114,244	117,272	124,878	127,527
Water Content, Water Boiler (gal.)	875	1,115	1,187	1,391	1,606	1,750	2,110	2,661	3,045	3,536	4,256	4,747	5431
Water Content, Steam Boiler (gal.)	779	995	1,019	1,187	1,367	1,487	1,786	2,266	2,601	2,818	3,405	3,932	4,507
Shipping Weight, 15/30 (Lbs.)	8,000	9,400	10,500	12,000	13,200	15,600	18,300	22,300	24,500	28,900	33,200	38,300	42,500
Shipping Weight, 125/150 (Lbs.)	8,900	10,400	11,700	13,200	14,400	18,600	21,600	25,000	27,600	32,300	37,100	45,100	50,000